SWALLOW AN ALMANACK

for the Year of our LORD GOD

1675.

Being the third after the Leap-year, and from the Worlds Creation 5679.

Calculated properly for the Meridian of the University and Town of *Cambridge*.

Whose Latitude is 52 degrees. and 17 minutes North.

Omnia falce metit tempus.

CAMBRIDGE,

Printed by *John Hayes*, Printer to the University, 1675.

The Common Notes and Moveable Feasts for this year of our Lord God, 1675.

THe Golden Number is	4
The Cycle of the Sun	4
The Epact	14
The Dominical Letter	C
Shrove-sunday	Feb. 14
Easter-day	April 4
Ascension-day	May 13
Whitsunday	May 23
Trinity-sunday	May 30
Advent-sunday	Nov. 28

The Anatomy of mans body.

The names of the 12 Signs, with the parts of mans Body which they are said to govern.

♈ Aries head and Face	♎ Libra Reins & Loyns
♉ Taurus neck and Throat	♏ Scorpio Secret members.
♊ Gemini Arms & Shoul.	♐ Sagitarius the Thighs.
♋ Cancer Breast & Stom.	♑ Capricornus the Knees.
♌ Leo Heart and Back	♒ Aquarius the Legs.
♍ Virgo Bowels and Belly	♓ Pisces the Feet.

The Terms with their Returns for this year.

Hilary Term begins January 23, and ends February 12, and hath 4 returns, *viz.*

- Octab. Hilar. Jan. 20
- Quind. Hilar. Jan. 27
- Craft. Purif. Febr. 3
- Octab. Purif. Febr. 10

Easter Term begins April 21 ends May 17, and hath 5 returns.

- Quind. Pasch. April 19
- Tres Pasch. April 26
- Mens. Pasch. May 3
- Quinq. Pasch. May 10
- Craft. Ascen. May 14

Trinity Term begins June 4 ends June 23, and hath 4 returns.

- Craft. Trin. May 31
- Octab. Trin. June 7
- Quind. Trin. June 14
- Tres Trin. June 21

Michaelmas Term begins October 23, ends November 29, and hath 6 returns.

- Tres Mich. Octob. 26
- Mens. Mich. Octob. 27
- Craft. anim. Nov. 3
- Craft. Mart. Nov. 12
- Octab. Mart. Nov. 18
- Quind. Mart. Nov. 25

Note that the Exchequer openeth 8 days before any Term, except the Term of Trinity, in which it openeth but 4 days before.

The glorious Planet Venus, is our Evening Star to the 17 of January, and from thence our morning Star to the 10 of November, and then our evening star again untill the 29 day of August 1676.

The Regal Table in an exact manner.

	The Year, (accounting the Year to begin *Jan.* 1.) whereon every K. and Q. of *Eng.* since the Conq. began their Reign.	Moneth, and Day.	The number of Years, Moneths, & Days, that every K. & Q. reign, 28 da. to a mon.				The num. of y. expired in this ye. since they began to reign: as also since they ended.		
K. W. Conq.	1066	Octob. 14	20 y	11 m	22 d		1609		
W. Rufus	1087	Sept. 9	12 y	11 m	18 d		588	W. Conq.	
Henry 1	1100	Auguſt 2	35 y	4 m	11 d		575	W. Rufus	
Stephen	1135	Decem. 1	18 y	11 m	18 d		540	Henry 1	
Henry 2	1154	Octob. 25	34 y	9 m	2 d		521	Stephen	
Richard 1	1189	July 6	9 y	9 m	0 d		486	Henry 2	
John	1199	April 6	17 y	7 m	0 d		476	Richard 1	
Henry 3	1216	Octob. 19	56 y	1 m	0 d		459	John	
Edward 1	1272	Nov. 16	34 y	8 m	6 d		403	Henry 3	
Edward 2	1307	July 7	19 y	7 m	5 d		368	Edward 1	
Edward 3	1327	Jan. 25	50 y	5 m	7 d		349	Edward 2	
Richard 2	1377	June 21	22 y	3 m	14 d		298	Edward 3	
Henry 4	1399	Sept. 29	13 y	6 m	3 d		276	Richard 2	
Henry 5	1413	Marc. 20	9 y	5 m	24 d		262	Henry 4	
Henry 6	1422	Aug. 31	38 y	6 m	16 d		253	Henry 5	
Edward 4	1461	March 4	22 y	1 m	8 d		215	Henry 6	
Edward 5	1483	April 9	0 y	2 m	18 d		192	Edward 4	
Richard 3	1483	June 22	2 y	2 m	5 d		192	Edward 5	
Henry 7	1485	Aug. 22	23 y	10 m	24 d		190	Richard 3	
Henry 8	1509	April 22	37 y	10 m	2 d		166	Henry 7	
Edward 6	1547	Jan. 28	6 y	5 m	19 d		129	Henry 8	
Q. Mary	1553	July 6	5 y	4 m	22 d		122	Edward 6	
Q. Elizab.	1558	Nov. 17	44 y	4 m	15 d		117	Q. Mary	
K. James	1603	Mar. 24	22 y	0 m	3 d		73	Q. Elizabeth	
Charles 1	1625	Mar. 27	22 y	10 m	3 d		50	K. James	
Charles 2	1649	Jan. 30	Long live the King				26	Charles 1	

The uſe of this Table in Example.

King *Henry* 8 began his reign in the year of *Chriſt* 1509, *April* 22. He reigned 37 years 10 moneths and 2 days. It is ſince he began his reign 166 years compleat the 22 of *April* in this year 1675. Now to know the time ſince the end of his Reign, before his name ſtanding on the right hand, you ſhall there find 129 years ſince he died, *January* 28. And ſo of the reſt.

January hath xxxi days.

Full moon the 1 day, 23 min. paſt 7 at night.
Laſt quarter the 8 day, 24 min. paſt 6 at night.
New moon the 15 day, 37 min. paſt 9 at night.
Firſt quarter the 23 day, 27 min. paſt midnight.
Full moon the 31 day, at 8 in the morning.

1	a	New yea. da.	Canc.	17	21	Cold and
2	b	Octab. Step.	Leo	1	22	cloudy if not
3	c	2 ſun. af. Chr.		15	23	ſnow at the
4	d	Octab. Inno.	Virgo	0	24	beginning of
5	e	Simeon		14	25	the moneth.
6	f	Twelfth day		29	26	
7	g	Julian	Libra	13	27	
8	a	Lucian		27	28	
9	b	Marcelline	Scorp.	11	29	
10	c	1 aft. Epiph.		25	♒	
11	d	Hygin	Sagit.	8	1	More plea-
12	e	Benedict.		22	2	ſant inclining
13	f	Hilary Biſh.	Capr.	5	3	to froſt.
14	g	Felix		18	4	
15	a	Mauritius	Aquar.	1	5	
16	b	Marcellus		13	6	Very cold
17	c	2 aft. Epiph.		26	7	and variable
18	d	Priſca	Piſc.	8	8	weather,
19	e	Wolſtan		20	9	with ſnow or
20	f	Octab. Hilar.	Aries	2	10	cold rain.
21	g	Agnes vir.		14	11	Better wea-
22	a	Vincent		25	12	ther but
23	b	Term begins	Taur.	7	13	holds not
24	c	3 aft. Epiph.		19	14	long.
25	d	Con. of Paul	Gem.	2	15	
26	e	Polycarp.		14	16	Cold rain
27	f	Quind. Hilar.		27	17	or ſnow a-
28	g	Agnes II.	Canc.	11	19	bout this
29	a	Gildas		25	20	time.
30	b	K. Charles M.	Leo	9	21	
31	c	Septugeſima		24	22	

Last quarter 6 day 58 min. past 9 at night.
New moon the 14 day 5 min. past 3 afternoon.
First quarter the 22 day 39 min. past 6 at night.

1	d	Brigget fast	Virg.	9	23	The moneth
2	e	Candlemas		24	24	begins plea-
3	f	Craft. Purif.	Libra	9	25	sant, but
4	g	Veronica		23	26	cold, with
5	a	Agatha	Scorp.	8	27	much snow,
6	b	Dorothy		22	28	or cold rain
7	c	Sexagesima	Sagit.	5	29	soon follow.
8	d	Sun in Pisces		19	♓	
9	e	Apollonia	Capr.	2	1	
10	f	Scholastica		15	2	
11	g	Dother		27	3	Variable
12	a	Term ends	Aquar.	10	4	weather as
13	b	Agabus		22	5	storms,
14	c	Valentine	Shrove-su.		6	clouds, and
15	d	Faustine	Pisc.	16	7	high winds
16	e	Julian		28	8	for many
17	f	Ashwednesd.	Aries	10	9	days.
18	g	Concordia		22	10	
19	a	Sabine	Taur.	4	11	
20	b	Wildred		16	12	
21	c	Quadragesim		28	13	
22	d	Cath. Pet.	Gem.	10	14	High winds
23	e	Serenus fast		23	15	if not now.
24	f	Matthias Ap.	Canc.	6	16	
25	g	Constance		19	17	Good wea-
26	a	Victorin	Leo	3	18	ther towards
27	b	Fortunatus		17	19	the moneths
28	c	2 sun. in lent	Ordinat.		20	end.

March hath xxxi days.

Full moon the 1 day, 18 min. paſt 5 afternoon.
Laſt quarter 8 day, 54 min. paſt 8 in the morning.
New moon 16 day, 51 min. paſt 8 in the morning.
Firſt quarter 24 day, 28 paſt 9 in the morning.
Full moon 31 day, 55 min. paſt 1 in the morning.

1	d	David	Virg.	17	21		A probabi-
2	e	Chad	Libra	2	22		lity of good
3	f	Eutrophius		18	23		weather the
4	g	Ancius	Scorp.	3	24		former part
5	a	Euſebius		17	25		of this
6	b	Fredericus	Sagit.	2	26		moneth.
7	☾	3 ſund. Lent		15	27		
8	d	Mauritan		29	28		
9	e	Prudense	Capr.	12	29		
10	f	Sun in Aries		24	♈		
11	g	Cunibert	Aqua.	7	1		Pleaſant
12	a	Gregory		19	2		now, but
13	b	Erneſtus	Piſces	1	3		ſoon after
14	☾	4 ſun. in Lent		13	4		turbulent,
15	d	Longine		25	5		windy, and
16	e	Cyriacus	Aries	7	6		ſtormy
17	f	Patrick		19	7		weather.
18	g	Edward	Taur.	1	8		
19	a	Joſeph		13	8		Windy and
20	b	Rupert		25	9		cold, if not
21	☾	5 ſun in Lent	Gem.	7	10		froſty mor-
22	d	Aphrodiſius		19	11		nings.
23	e	Egbert	Canc.	2	12		
24	f	Nutrin. faſt		15	13		
25	g	Lady day		28	14		
26	a	Caſtulus	Leo	11	15		Some moi-
27	b	Archibald		26	16		ſture, but
28	☾	Palm-ſunday	Virgo	10	17		pleaſant
29	d	Euſtach		25	18		towards the
30	e	Guido	Libra	11	19		end.
31	f	Balbine		26	20		

Last quarter the 6 day, 35 min. past 10 at night.
New moon the 15 day, 29 min. past 1 in the morning.
First quarter the 22 day, 16 min. past 8 at night.
Full moon the 29 day 42 min. past 11 before noon.

1	g	Theodoze	Scorp.	11	21	I	
2	a	Mary Egyp.		26	22		
3	b	Richard fast	Sagit.	11	23		
4	c	Easter day		25	24		
5	d	Vincent	Capr.	8	25	Windy with	
6	e	Sixtus		21	26	cold, cloudy,	
7	f	Celestin	Aquar.	4	27	and moist	
8	g	Dionysius		16	28	weather	
9	a	Perpert. bis.		28	29	about this	
10	b	Sun in Taur.	Pisc.	10	♂	time.	
11	c	Low sunday		22	1		
12	d	Julius	Aries	4	2		
13	e	Tiberius		16	3	Pleasant	
14	f	Olympia		28	4	springing	
15	g	Transl. Alb.	Taur.	10	5	weather	
16	a	Isidoze		22	6	now.	
17	b	Aniceius	Gem	4	7		
18	c	☉ sun. af East.		16	8		
19	d	Alphege		29	9		
20	e	Sulpitius	Canc	12	10		
21	f	Term begins		25	11	Very warm	
22	g	Soter	Leo	8	12	at this time,	
23	a	S. GEORGE		21	13	with good	
24	b	Albertus	Virgo	5	14	springing	
25	c	Mark Evang.		20	15	weather for	
26	d	Cletus	Libra	4	16	the most part	
27	e	Anstating		19	17	to the end.	
28	f	Vitalis	Scorp.	4	17		
29	g	Sibilla		20	18		
30	a	Erkenwald	Sagit	4	19		

May hath xxxi days.

Laſt quarter the 6 day, 17 min. paſt 1 afternoon.
New moon the 14 day, 28 min. paſt 4 afternoon
Firſt quarter the 22 day, 22 min. paſt 2 in the morning
Full moon the 28 day 19 min. paſt 6 afternoon.

1	b	Phil. & Jacob	Sagit.	19	20	♑	Go od weather at the beginning.
2	☾	4 aft. Eaſter	Capr.	3	21		
3	d	Invent cruc		16	22		
4	e	Monica	Aquar.	0	23		
5	f	Gothard		12	24		
6	g	Joh. Por. Lat		25	25		
7	a	Joh. of Bev.	Piſc.	7	26		
8	b	Ypar. Mic.		19	27		Pleaſant and
9	☾	Rogation ſun	Aries	1	28		good air,
10	d	Epimachus		12	29		but cloudy,
11	e	ſun in Gem.		24	♓		and cool,
12	f	Pancrate	Taur.	6	1		with high
13	g	Holy Thurſd.		18	2		winds ſoon
14	a	Boniface	Gem.	1	3		after.
15	b	Sophia		13	4		
16	☾	ſun. af. Aſcen.		26	5		
17	d	Term ends	Canc.	9	6		
18	e	Oſwald bi.		21	7		
19	f	Derberdine	Leo	5	8		Some ſtorms,
20	g	Ethelbert		18	9		with pleaſant weather following. but windy.
21	a	Helene	Virgo	2	9		
22	b	Adelme faſt		16	10		
23	☾	Whitſunday	Libra	0	11		
24	d	Eſther		14	12		
25	e	Urban		29	13		
26	f	Ember week	Scorp.	13	14		
27	g	Bede		28	15		Cool and
28	a	German	Sagit	13	16		moiſt at the
29	b	K. Char a nat.		27	17		end.
30	☾	Tr. ſun. Ord.	Capr.	11	18		
31	d	Petronella		24	19		

June hath xxx days.

Last quarter the 5 day, 22 min. past 5 in the morning
New moon the 13 day, 17 min. past 5 in the morn
First quarter the 20 day 50 min. past 7 in the mornin
Full moon the 27 day, 35 min. past 3 in the morning

1	e	Pamphilus	Aquar.	8	20		
2	f	Marcelline		20	21	High winds,	
3	g	Corpus Chri.	Piſces	3	22	with ſome	
4	a	Term begins		15	23	ſtorms if not	
5	b	Boniface		27	24	thunder, the	
6	ℂ	1. aft. Trin.	Aries	9	25	former part	
7	d	Paul bi.		21	26	of this	
8	e	Medard	Taur.	3	27	moneth.	
9	f	Pelagia		15	28		
10	g	Margaret		27	29		
11	a	Barnabas Ap.	Gem.	9	29	Very warm,	
12	b	Sun in Canc.		22	☌	but ſoon	
13	ℂ	2 aft. Trin.	Canc.	5	1	grows cooler	
14	d	Baſil bi.		18	2	with freſh	
15	e	Vitus	Leo	1	3	winds.	
16	f	Rowland		15	4		
17	g	Botolph		28	5		
18	a	Marcus	Virg.	12	6		
19	b	Gervaſe		26	7		
20	ℂ	3 aft. Trin.	Libra	10	8	Cool ſtill.	
21	d	Walburg		25	9		
22	e	Alban mart.	Scorp.	9	10		
23	f	Ter. end. faſt		23	11		
24	g	John Baptiſt	Sagit.	7	12		
25	a	Amandus		21	13	Pleaſant at	
26	b	Joh. & Paul	Capr.	5	14	this time,	
27	ℂ	4 af. Trin.		19	15	but windy	
28	d	Leo Papa	Aquar.	2	16	at the end.	
29	e	S. Peter Apo.		16	17		
30	f	Com. of Paul		28	18		

July hath xxxi days.

Last quarter the 4 day 12 min past 10 at night.
New moon the 12 day 17 min. past 4 afternoon.
First quarter the 19 day 32 min. past 11 beforenoon.
Full moon the 26 day 48 min. past 2 afternoon.

1	g	Rumwald	Pisces	11	18	Fresh winds
2	a	Visit. Mary		23	19	at the be-
3	b	Hiacynthus	Aries	5	20	ginning.
4	☌	5 aft. Trin.		17	21	
5	d	Anselme		29	22	
6	e	Hector	Taur.	10	23	
7	f	Heebet		23	24	A probability
8	g	Chiliac	Gem.	5	25	of good wea-
9	a	Cyril		17	26	ther for the
10	b	7 Brethren	Canc.	0	27	hay-makers
11	☌	6 after Trin.		13	28	a great part
12	d	Henricus.		27	29	of this
13	e	Sun in Leo	Leo	10	☊	moneth.
14	f	Bonavent.		24	1	
15	g	S. Swithin	Virg.	8	2	
16	a	Osmond		23	3	Very warm.
17	b	Alexius	Libra	7	4	
18	☌	7 after Trin.		21	5	
19	d	Dog days be.	Scorp.	6	6	
20	e	Margaret		20	7	Warm and
21	f	Praxeda	Sagit	3	8	pleasant,
22	g	Mary Mag.		17	9	but now
23	a	Apollinaris	Capr.	1	9	grows cooler
24	b	Christin. Fast		14	10	and cloudy,
25	☌	S. James		28	11	with some
26	d	Anna	Aquar.	11	12	storms fol-
27	e	Martha		24	13	lowing, if not
28	f	Celsus	Pisc.	6	14	thunder.
29	g	Beatrix		19	15	
30	a	Abdon	Aries	1	16	
31	b	Ignatius		13	17	

Auguſt hath xxxi days.

Laſt quarter the 3 day, 18 min. paſt 3 afternoon
New moon the 11 day, 47 min. paſt 3 in the morn.
Firſt quarter the 17 day, 40 min. paſt 4 afternoon.
Full moon the 25 day, 16 min. paſt 4 in the morning

1	☾	Lammas day	Aries	25	18		
2	d	Stephen	Taur.	7	19	Cool but	
3	e	Dominick		18	20	good wea-	
4	f	Juſtine	Gem.	0	21	ther for har-	
5	g	Oſwald		13	22	veſt the for-	
6	a	Tranſ. Chriſt.		25	23	mer part of	
7	b	Donatus	Canc.	8	24	the moneth.	
8	☾	10 after Trin.		21	25		
9	d	Roman	Leo	5	26		
10	e	S. Lawren.		19	27		
11	f	Gilbert	Virg.	3	28		
12	g	Clare		18	29	High winds	
13	a	Sun in Virgo	Libra	3	♍	at this time.	
14	b	Euſebius		17	1		
15	☾	11 aft. Trin.	Scorp.	2	2	Pleaſant, but	
16	d	Roch		16	3	ſoon grows	
17	e	Hammes	Sagit	0	4	cool and	
18	f	Helena		14	4	cloudy, if not	
19	g	Sebald		28	5	ſome ſtorms.	
20	a	Bernard	Capr.	11	6		
21	b	Richard biſ.		24	7		
22	☾	12 aft. Trin	Aquar.	7	8		
23	d	Zacheus faſt		20	9	Good harveſt	
24	e	Barthol. Ap.	Piſces	2	10	weather.	
25	f	Lewis		15	11	Cooler now,	
26	g	Ireneus		27	12	and cloudy.	
27	a	Dog days en.	Aries	9	13		
28	b	Auguſtine		21	14		
29	☾	13 aft. Trin.	Taur.	3	15		
30	d	Felix		15	16		
31	e	Aydan		27	17		

September hath xxx days.

Last quarter the 2 day, 58 min. past 7 in the morning
New moon the 9 day, 55 min. past 10 before noon.
First quarter the 15 day, 45 min. after midnight.
Full moon the 23 day, 31 min. past 8 at night.

1	f	Giles Abbot	Gem.	9	18	
2	g	Serapia		21	19	Like to rain
3	a	Lupus	Canc.	3	20	at the begin-
4	b	Cuthbert		16	21	ning.
5	c	14 after Trin.		29	22	
6	d	Magnus	Leo	13	23	
7	e	Dunstan		27	24	
8	f	Nat. of Mary	Virgo	11	25	Variable
9	g	Gorgon		26	26	weather
10	a	Nicholas	Libra	12	27	about this
11	b	Maurice		27	28	time.
12	c	15 aft. Trin.	Scorp.	12	29	Good weath.
13	d	Sun in Libra		26	♐	about this
14	e	Exalt. Cruc.	Sagit.	11	1	time, and
15	f	Ember week		24	2	very warm
16	g	Euphemia	Capr.	8	3	for the season
17	a	Socrates		21	4	of the year.
18	b	Methodius	Aquar.	4	5	
19	c	Ordination		17	6	
20	d	Fausta fast		29	7	
21	e	S. Matthew	Pisces	11	8	
22	f	Mauritius		24	9	
23	g	Esdras	Aries	6	10	
24	a	Samuel		18	11	High winds
25	b	Cleophas	Taur.	0	12	at this time,
26	c	17 af. Trin.		12	13	toward the
27	d	Cof. & Dam.		23	14	end pleasant
28	e	Wenceslaus	Gem.	5	15	weather.
29	f	S. Michael.		17	16	
30	g	Jerome		29	17	

Last quarter the 1 day, 40 min. past 11 at night.
New moon the 8 day 48 min. past 7 at night.
First quarter the 15 day, 12 min. past 1 afternoon.
Full moon the 23 day, 23 min. past 2 afternoon.
Last quarter 31 day, 48 min. past 1 afternoon.

1	a	Remigius	Canc.	12	18	High winds with Wet at the beginning.
2	b	Leodegar		24	19	
3	c	18 after Trin.	Leo	8	20	
4	d	Francis		21	21	
5	e	Canstance	Virg.	5	22	
6	f	S. Faith		20	23	
7	g	Dionysius	Libra	5	24	
8	a	Demetrius		20	25	Good weather about this time.
9	b	Micasius	Scorp.	5	26	
10	c	19 after Trin.		20	27	
11	d	Burchard	Sagit.	5	28	
12	e	Wilfride		20	29	High winds and storms.
13	f	Sun in Scorp.	Capr.	4	m	
14	g	Calixtus		18	1	
15	a	Hedewige	Aquar.	1	2	
16	b	Gallus		14	3	Warm for the season.
17	c	20 after Trin.		26	4	
18	d	S. Luke	Pisc.	8	5	
19	e	Potolome		21	6	
20	f	Windelin	Aries	3	7	
21	g	Ursula		15	8	
22	a	Cordula		27	9	Tempestuous and stormy weather the latter part of this moneth, it may be more then ordinary.
23	b	Term begins	Taur.	9	10	
24	c	21 aft. Trin.		20	11	
25	d	Crispine	Gem.	2	12	
26	e	Amandus		14	13	
27	f	Jno Comt. fa.		26	14	
28	g	Simon & Jude	Canc	9	15	
29	a	Eadsine		21	16	
30	b	German fast	Leo	4	17	
31	c	22 aft. Trin.		17	18	

November hath xxx days.

New moon the 7 day, 25 min past 5 in the morning
First quarter the 14 day, 7 min. past 5 in the morn.
Full moon the 22 day, 9 min past 9 beforenoon.
Last quarter the 30 day, 28 min. past 1 in the morn.

1	D	All Saints	Virgo	0	19	
2	E	All souls		14	20	Mild at the
3	F	Winefride		28	21	beginning of
4	G	Agricola	Libra	13	22	the moneth.
5	A	Powder trea.		28	23	
6	b	Leonard	Scorp.	13	24	
7	C	23 aft. Trin.		29	25	
8	D	Claudius	Sagit.	14	26	
9	E	Theodorus		28	27	Expect cold
10	F	Erastus	Capr.	12	28	rain or sleet
11	G	Martin bish.		26	29	about this
12	A	Sun in Sagit.	Aquar.	10	♐	time, with
13	b	Brice		23	1	high winds
14	C	24 aft. Trin.	Pisces	5	2	following.
15	D	Leonald		18	3	
16	E	Edmund bis.	Aries	0	4	
17	F	Hugh		12	5	
18	G	Gelasius		23	6	
19	A	K. Char. I. nat	Taur.	5	7	
20	b	Edmund K.		17	8	
21	C	25 aft. Trin.		29	9	
22	D	Cicely virg.	Gem.	11	10	High winds
23	E	Clement		23	11	with snow, or
24	F	Chrysogonus.	Canc.	6	12	cold rain, the
25	G	Katherine		18	13	latter part of
26	A	Conrade	Leo	1	14	the moneth.
27	b	Oda virg.		14	15	
28	C	Advent sund.		27	16	
29	D	Ter. end. fast	Virg.	10	17	
30	E	S. Andrew		24	18	

December hath xxxi days.

New moon the 6 day, 11 min. past 4 afternoon
First quarter 13 day, 14 min. after midnight.
Full moon the 22 day, 3 min. past 3 in the morning.
Last quarter 29 day, 46 min. past 10 before noon.

1	f	Daniel	Libra	8	19	
2	g	Candide		23	20	Pleasant frosty weather, with wind and snow following soon after.
3	a	Lucius Kin.	Scorp.	7	21	
4	b	Barbara		22	22	
5	c	2 sund. Adv.	Sagit.	7	23	
6	d	Micholas		22	24	
7	e	Ambrose	Capr.	6	25	
8	f	Conce. of M.		21	26	
9	g	Joachim	Aqua.	5	27	
10	a	Damasus		18	28	
11	b	Melchiades	Pisces	1	29	Seasonable and pleasant weather.
12	c	3 sun. in Adv.		14	♈	
13	d	Lucian virg.		26	1	
14	e	Michaeus	Aries	8	2	
15	f	Ember week		20	3	
16	g	O Sapientia	Taur.	2	4	More sharp and freezing about this time.
17	a	Lazarus		14	5	
18	b	Christopher		26	6	
19	c	4 sun. in Ad.	Gem.	8	8	
20	d	Julian fast		20	9	
21	e	S. Thomas	Canc.	2	10	
22	f	Theodosius		15	11	
23	g	Victor bish.		28	12	
24	a	A. & Eb. Fast	Leo	11	13	
25	b	Christs birth		24	14	
26	c	S. Stephen	Virgo	7	15	High winds with snow or cold rain.
27	d	S. John		21	16	
28	e	Innocents	Libra	5	17	
29	f	Cresceus		19	18	
30	g	David	Scorp.	3	19	
31	a	Silvester		17	20	

SWALLOW.

the latter part of this

ALMANACK

for the Year of our

LORD GOD

1675.

Being the third after the Leap-year, and from the Conqueſt of *England* by *William Duke* of *Normandy* 609.

Wherein is contained the time of the Suns entrance into the four Cardinal ſigns, with the time of the Eclipſes, and ſeveral Rules and Tables for meaſuring, ſowing and planting, ſuitable for a work of this kind.

Poma dat Autumnus: formoſa eſt meſſibus Æſtas: Ver præbet flores: Igne levatur Hyems.

CAMBRIDGE,
Printed by *John Hayes*, Printer to the Univerſity. 1675.

Of the Sun's entrance into the four Cardinal Signs.

THe Sun enters Aries, or the earth Libra, the 10 day of March, 50 minutes past 9 of the Clock in the morning, at which time beginneth our spring quarter.

He enters Cancer June 11 at one in the afternoon, beginning the summer quarter, and making our longest day at Cambridge, containing 16 hours 34 minutes.

He enters Libra September 13 at 4 in the morning, making the second æquinox (or equal day and night) and beginning the Autumnal quarter.

And last he enters Capricorn December 11 at 10 of the clock at night beginning our winter quarter, and making our shortest day, containing 7 hours 26 minutes, the night 16 hours 34 minutes.

Of the Eclipses this year.

THere will be five Eclipses this year, *viz.* Two of the Sun, and three of the Moon, whereof those of the Moon, and part of the first of the Sun, will be visible with us.

The first Eclipse will be of the Moon, the middle whereof will happen January the first, half an hour past 7 at night, at which time (if clouds hinder not) the Moon may be seen in the south-east totally Eclipsed: this Eclipse from the beginning to the end, will be of three hours continuance.

The second will be a small Eclipse of the Sun the 13 day of June 16 minutes past 5 in the morning.

The third is of the Moon, the middle whereof will be June 27 half an hour past 3 in the morning, this likewise will be a great Eclipse.

The last visible Eclipse to us, will be a small one of the Moon the 21 day of December a little after 3 in the morning.

The

The English Computation.

IN *England*, at the beginning of Christianity they counted according to the Roman account by Olympiads or the space of 5 years, afterwards (in the Reign of *Constantine* the first Christian Emperour) by Indictions or 15 years; at length in the Reign of the Emperour *Justinian* 532 years after Christs Incarnation, all Christians began to count from the Incarnation of Christ, at which time one *Dionysius Abbas* a Roman had finished a Cycle for the observation of Easter, which was then generally received, and is still observed by the Church of *England*, the ground whereof is this. The Vernal Equinox at that time was accounted to be the 21 of *March*, and by consequence must be the earliest full Moon, and then *March* the 8 must be the earliest new Moon; and *April* the 18 the latest full Moon which happening on a Sunday (as it will when the Dominical letter is C. and the Golden Number 8) then Easter that year will be *April* 25, so when the new Moon shall be on *March* the second, (as it will when the Dominical letter is D. and the Golden Number 16) then Easter will be on the 22 of *March*, as it was in the year 1668.

But according to the Rules of the Romish Church, for finding of Easter, it happens sometimes that their Easter is five weeks before ours, and sometimes with ours, but never after ours; for Pope *Gregory* the 13 in the year 1582, having observed that upon exact account the year contained above 365 days, not full 6 hours, (as had from the time of *Julius Cæsar* hitherto been reckoned) but onely 5 hours 49 minutes and 16 seconds, and that this difference of almost 11 minutes in the space

of about 334 years, maketh one whole day, which not considered since the regulation of Easter, had brought back the year at least 10 days; insomuch that the Vernal Equinox which was at first on the 21 of *March*, was now on the 11 of *March*; by reason whereof sometimes two full Moons past between the Equinox and Easter: Contrary to the Primitive Institution thereof, which was that Easter should always be observed on the Sunday following the first full Moon after the Vernal Equinox. Pope *Gregory* having observed these inconveniencies, resolved to take away 10 days out of *October*, by calling the 5 day thereof the 15, and that for that year those Festivals which fall on those 10 days, should be celebrated upon the 15, 16, and 17 days of that moneth, and that the Equinox might never retrocede or go back for the future, it was then provided that every 400 years 3 Bissextile years should be left out, that is, in the years 1700, 1800, and 1900, and so again in 2100, 2200, and 2300, leaving the year 2000 to have its Bissextile, and so every 400 year.

The English nation, as all other States (except *Holland* and *Zealand*) that withdrew themselves from under the Bishop of *Rome*'s authority, observe still the antient account made by *Julius Cæsar* 43 years before the Birth of our Saviour, and is therefore called the old Style or Julian account: the other observed by the Romish Church is called the New Style or Gregorian account; and is (by reason of the aforesaid 10 days taken away) 10 days before our account for the beginning of moneths, and for all fixt Festivals; but varies for all moveable Festivals.

Easter and the other moveable Feasts in *England*, are most certainly thus found, Shrove-tuesday is always the first Tuesday after the first New Moon after *January*, and the Sunday following is *Quadragesima*, and the first Sun-

Sunday after that is Easter day, the fifth Sunday after is Rogation-sunday, and the Thursday following, being 40 days after the Resurrection is Ascension day; 10 days after or 50 days after Easter is the Feast of Pentecost or Whitsunday, and the Sunday following is Trinity Sunday which Computation of the Church of *England* agrees with all the Eastern Christian Churches, for they and we find Easter by the rules which were generally received by all Christendom, in the year of Christ 531, and ever since, till the year 1582 it was altered by the Pope, as aforesaid, yet it cannot be denied but that this old Computation is become erroneous; for by our rules, two Easters will be observed in one year, as in the year 1667, and not one Easter in another year as in 1668.

Advent Sunday hath a peculiar rule to find it by for it is always the neareſt sunday to S. *Andrews* day, whether before or after it.

The year in *England* according to the Cycles of the Sun and Moon and according to Almanacks, begins on the 1 day of *January*; but the English Church and State begins the year from the day of Christs Incarnation, *viz.* on the 25 of *March*, the Venetians begin their year the first of *March*, according to the Epact, the Grecians at the longest day, as the old Romans did at the shortest; which two last seem to have most reason, as being the Periodical days of the Suns return.

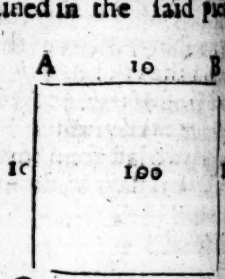
Some

Some short and easie directions for Measuring of Land.

THat my Readers may be furnished with variety of Rules and Tables, and because sometimes they may have occasion to know the content of some Clotes, or pieces of land lying in the open field (and not having a Surveyor near hand) I shall here give you some easie rules for measuring of square, long, or Triangular land. First then get a chain, or cord, of two Pole, or 33 foot in length, and divide it into halves, and quarters, or else get a Pole of wood 16 foot and half long, and divide as before. In the next place he is to know that 40 square Pole, or Perch, make one Rood, 80 half an acre, 120 three Roods, and 160 one acre, this known let him proceed to measure as followeth.

If land be just square like to this figure A B C D, then multiply the side in it self, and the product sheweth how many square Rod is contained in the said piece of land.

Example, suppose the square A B C D to be a piece of land, and the side thereof to contain 10 Rod, therefore multiply 10 in it self, and the product is 100, that is half an acre and half a Rood, and so much that piece of land containeth.



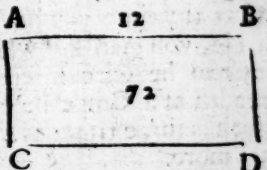
But if you cannot multiply, you may account it by your memory, saying 10 times 10 is an 100, or else take half the sum saying 5 times 10 is 50, which being doubled is 100 as before, if the square had been 8 Rod, the

piece

piece had contained 64 Rod, if the ſquare had been 12 Rod it had contained 144 Rod, that is 3 Roods and 24 Pole.

If land lie in the form of a long ſquare, (that is lands of that length which we commonly call Furlongs,) having the oppoſite ſides equal, like the following figure, A B C D, then multiply the length by the breadth, and the product is the content.

Example, ſuppoſe this figure ABCD to be a piece of land, whoſe length A B (equal to C D) is 12 Perches, or Pole, and the breadth A C 6 Rod, now if you multiply 12 by 6 the product will be 72, and ſo many pole doth the ſaid piece of land contain which is 1 Rood and 32 Pole.



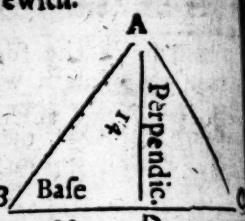
After this manner may all kind of lands in open fields be meaſured; for though the one end may be broader then the other, yet the breadth being taken at both ends, add them together, and take half the ſum for the true breadth.

Example, the length of a land being 44 pole, and the breadth at one end 5 Pole, and at the other end 3 Pole, which added together make 8, the half thereof being 4 is the true breadth: then ſay 4 times 44 is 176, that is 1 Acre, and 16 Pole, for the content of the ſaid piece of land.

If land lie in the ſhape of a Triangle, like the following figure, you muſt multiply the Perpendicular by half the Baſe, and the product ſheweth the content. Take notice that the greater ſide of the Triangle is called the Baſe, whereupon the Perpendicular (that is the direct line

coming from the oppoſite Angle) muſt fall ſquare-wiſe that is making right Angles therewith.

Suppoſe the Triangle A B D C to be a piece of land, whoſe Baſe is 22 Rod or Perches, and the Perpendicular A D 14 Rod, which 14 I multiply by half the Baſe which is 11, and the product is 154, the content of the ſaid piece of land, that is 3 Roods and 34 Pole, wanting but 6 Pole of an Acre.



If at any time you have land lying juſt in the form of a Circle, you muſt know that the proportion of the Diameter to the Circumference is as 7 to 22 that is if the breadth of a Circle be 7 the Compaſs of it will be 22 which is three times as much as the Breadth and one ſeventh part more.

To meaſure ſuch a piece of land, multiply half the Circumference by half the Diameter, and the product is the content.

Example, in a Circle whoſe greateſt Breadth is 14 Rod, and therefore the Compaſs 44 Rod, now I multiply 22 which is half the Compaſs, by 7 being half the Diameter, and the product 154 is the content of the ſaid piece of land, that is 3 Roods and 34 Pole as in the former example.

A Table of round Timber measure.

Inches	Feet	Inches	10 part of Inc.	10 part of a 10 part.	Inches	Inches	10 part of Inc.	10 part of a 10 part
1	113	01	7	1	16	5	3	0
2	28	03	4	2	17	4	6	9
3	12	06	8	5	18	4	1	9
4	7	00	8	5	19	3	7	6
5	4	06	3	0	20	3	3	9
6	3	01	7	1	21	3	1	1
7	2	03	7	0	22	2	8	0
8	1	09	2	3	23	2	5	6
9	1	04	7	6	24	2	3	5
10	1	01	5	7	25	2	1	7
11		01	2	2	26	2	0	0
12		09	4	2	27	1	8	6
13		08	0	3	28	1	7	3
14		06	9	2	29	1	6	1
15		06	0	3	30	1	5	1

In these Tables the Inch for exactness is divided into an hundred parts. The use of this Table for round Timber is thus: Gird your piece about with a string in the midst, and with a quarter of the compass enter this Table, finding the Inches in the first Column towards the left hand, and then right forward in the 4 next Columns are the Feet, Inches, and parts of an Inch (in length,) which make a Foot of that piece.

A Table of ſquare Timber meaſure.

Inches	Feet	Inches	10 parts of In.	10 part of a 10 part.	Inches	Inches	10 part of Inc.	10 part of a 10 part.
1	144	00	0	0	16	6	7	5
2	36	00	0	0	17	5	9	7
3	16	00	0	0	18	5	3	3
4	9	00	0	0	19	4	7	8
5	5	09	1	2	20	4	3	2
6	4	00	0	0	21	3	9	1
7	2	11	2	6	22	3	5	7
8	2	03	0	0	23	3	2	6
9	1	09	3	3	24	3	0	0
10	1	05	2	8	25	2	7	6
11	1	02	2	8	26	2	5	5
12	1	00	0	0	27	2	3	7
13		10	2	2	28	2	2	0
14		08	8	1	29	2	0	5
15		07	6	8	30	1	9	2

The uſe of this Table is like the former, onely herein you will ſee the errour which Carpenters uſe in taking quarter of the Circumference of ſquare Timber, for the true ſquare thereof, (making no difference betwee ſquare Timber and round) which you will find is her contrary, they making their foot too long, for again 7 Inches ſquare you will find 2 foot 11 Inches, tw tenths of an Inch and ſomthing more go to one foot.

A Table for board measure.

Inches	Feet	Inches	10 part of an Inch.	10 part of a 10 part.	Inches	Inches	10 part of an Inch.	10 part of a 10 part.
1	12	00	0	0	16	9	0	0
2	06	00	0	0	17	8	4	7
3	04	00	0	0	18	8	0	0
4	03	00	0	0	19	7	5	7
5	02	04	8	0	20	7	2	0
6	02	00	0	0	21	6	8	5
7	01	08	5	7	22	6	5	4
8	01	06	0	0	23	6	2	6
9	01	04	0	0	24	6	0	0
10	01	02	4	0	25	5	7	6
11	01	01	0	9	26	5	5	3
12	01	00	0	0	27	5	3	3
13		11	0	7	28	5	1	4
14		10	2	8	29	4	9	6
15		09	6	0	30	4	8	0

The use of this Table differs not much from the others, enter the Table with the breadth of your Board or Glass, finding it in the first or sixth Colume, and right against the same you shall find how many Feet, Inches, and parts of an Inch, in length will make a Foot. Example against 10 Inches the breadth of a Board in the first Colume, I find one Foot, 2 Inches, and 4 tenth parts of an Inch in length will make a Foot.

A Table of the hour and minute of Sun-rising every second day.

Days	Januar. ho.	mi.	Februa. ho.	mi.	March ho.	mi.	April ho.	mi.	May ho.	m.	Jun ho.	m.
2	8	4	7	15	6	16	5	14	4	21	3	4
4	8	1	7	11	6	12	5	10	4	17	3	4
6	7	58	7	7	6	8	5	6	4	14	3	4
8	7	56	7	3	6	4	5	2	4	11	3	4
10	7	53	6	57	6	0	4	58	4	7	3	4
12	7	51	6	53	5	56	4	54	4	5	3	4
14	7	48	6	50	5	52	4	50	4	2	3	4
16	7	45	6	46	5	48	4	46	4	0	3	4
18	7	43	6	42	5	44	4	43	3	58	3	4
20	7	40	6	38	5	40	4	39	3	56	3	4
22	7	37	6	34	5	36	4	35	3	54	3	4
24	7	33	6	30	5	32	4	32	3	52	3	4
26	7	29	6	26	5	29	4	29	3	50	3	4
28	7	25	6	22	5	25	4	25	3	48	3	5
30	7	21	0	0	5	21	4	22	3	47	3	5

Days	July ho.	mi.	Auguſt ho.	mi.	Septem. ho.	mi.	Octob. ho.	mi.	Novē. ho.	m.	Decē ho.	m.
2	3	54	4	39	5	39	6	41	7	37	8	1
4	3	56	4	43	5	42	6	45	7	40	8	1
6	3	58	4	46	5	46	6	49	7	44	8	1
8	4	0	4	50	5	50	6	52	7	47	8	1
10	4	3	4	54	5	54	6	56	7	51	8	1
12	4	6	4	58	5	58	7	0	7	54	8	1
14	4	8	5	2	6	2	7	4	7	57	8	1
16	4	11	5	6	6	6	7	8	7	59	8	1
18	4	15	5	10	6	11	7	12	8	1	8	1
20	4	18	5	14	6	15	7	15	8	3	8	1
22	4	21	5	18	6	20	7	19	8	5	8	1
24	4	24	5	21	6	24	7	22	8	7	8	1
26	4	27	5	25	6	28	7	25	8	9	8	1
28	4	30	5	29	6	32	7	29	8	11	8	5
30	4	34	5	32	6	36	7	32	8	13	8	7

Seek the day on the ſide; and right againſt it, in every moneth, you have the hour and minute of Sun-riſing.

A Table of the ho. and min. of Sun-setting every 2d day of the year.

days	Januar ho.	mi.	Februa. ho.	mi.	March ho.	mi.	April ho.	im.	May ho.	mi.	June ho.	mi.
2	3	56	4	45	5	44	6	46	7	39	8	14
4	3	59	4	49	5	48	6	50	7	43	8	15
6	4	2	4	53	5	52	6	54	7	46	8	16
8	4	4	4	57	5	56	6	58	7	49	8	17
10	4	7	5	3	6	0	7	2	7	53	8	17
12	4	9	5	7	6	4	7	6	7	55	8	17
14	4	12	5	10	6	8	7	10	7	58	8	17
16	4	15	5	14	6	12	7	14	8	0	8	16
18	4	17	5	18	6	16	7	17	8	2	8	15
20	4	20	5	22	6	20	7	21	8	4	8	14
22	4	23	5	26	6	24	7	25	8	6	8	13
24	4	27	5	30	6	28	7	28	8	8	8	12
26	4	31	5	34	6	31	7	31	8	10	8	11
28	4	35	5	38	6	35	7	35	8	12	8	10
30	4	39	0	0	6	39	7	38	8	13	8	8

days	July ho.	mi.	August ho.	mi.	Septem. ho.	mi.	Oktober ho.	mi.	Novem ho.	mi.	Decemb ho.	mi.
2	8	6	7	21	6	21	3	19	4	23	3	45
4	8	4	7	17	6	18	3	15	4	20	3	45
6	8	2	7	14	6	14	3	11	4	16	3	44
8	8	0	7	10	6	10	3	8	4	13	3	43
10	7	57	7	6	6	6	3	4	4	9	3	43
12	7	54	7	2	6	2	3	0	4	6	3	42
14	7	52	6	58	5	58	4	56	4	3	3	43
16	7	49	6	54	5	54	4	52	4	1	3	44
18	7	45	6	50	5	49	4	48	3	59	3	45
20	7	42	6	46	5	45	4	45	3	57	3	45
22	7	39	6	42	5	40	4	41	3	55	3	46
24	7	36	6	39	5	36	4	38	3	53	3	48
26	7	33	6	35	5	32	4	35	3	51	3	50
28	7	30	6	31	5	28	4	31	3	49	3	51
30	7	26	6	28	5	24	4	28	3	47	3	53

A

A plain and easie Table shewing the true Interest due upon any sum of money from five shillings to an hundred pounds, for a year or under, after the rate of six pounds in the hundred.

	1 Mon.			3 Mon.			6 Mon.			9 Mon.			A ye	
	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.
5	0	0	0	0	0	3	0	1	3	0	1	2	0	3
10	0	0	0	0	1	3	0	3	2	0	5	0	0	7
15	0	0	0	0	2	2	0	5	1	0	8	2	0	10
1	0	1	0	0	3	2	0	7	0	0	10	2	1	1
2	0	2	1	0	7	0	1	2	1	1	9	1	2	4
3	0	3	2	0	10	2	1	9	1	2	7	3	3	6
4	0	4	3	1	2	1	3	4	2	3	6	3	4	9
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0
6	0	7	0	1	9	2	3	7	0	5	4	2	7	3
7	0	8	1	2	1	0	4	2	1	6	3	1	8	4
8	0	9	2	2	4	2	4	9	1	7	3	1	9	4
9	0	10	3	2	8	1	5	4	2	8	0	3	10	9
	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4
30	0	3	0	0	9	0	0	18	0	1	7	0	1	16
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0

1 1 shill. 1 Pounds. 1 1 Tens of pounds.

Find the principal in the first Colum, and in the other you have the interest due for one, three, six, nine, or twelve moneths.

A Table shewing how to find Easter for ever by the help of the Golden Number and Dominical Letter.

G.N	A	B	C	D	E	F	G
i	Apr. 9	10	11	12	6	7	8
ii	Mar. 26	27	28	29	30	31	apr. 1
iii	Apr. 16	17	18	19	20	14	15
iv	Apr. 9	3	4	5	6	7	8
v	Mar 26	27	28	29	23	24	25
vi	Apr. 16	17	11	12	13	14	15
vii	Apr. 2	3	4	5	6	mar. 31	apr. 1
viii	Apr. 23	24	25	19	20	21	22
ix	Apr. 9	10	11	12	13	14	8
x	Apr. 2	3	mar 28	29	30	31	apr. 1
xi	Apr 16	17	18	19	20	21	22
xii	Apr. 9	10	11	5	6	7	8
xiii	Mar 26	27	28	29	30	31	25
xiv	Apr. 16	17	18	19	13	14	15
xv	Apr. 2	3	4	5	6	7	8
xvi	Mar 26	27	28	22	23	24	25
xvii	Apr. 16	10	11	12	13	14	15
xviii	Apr. 2	3	4	5	mar. 30	31	apr. 1
xix	Apr. 23	24	18	19	20	21	22

Yea. of our Lord	1673	1674	1675	1676	1677	1678	1679
G.N.	2	3	4	5	6	7	8
D.Le.	E	D	C	BA	G	F	E

The foregoing Table explained.

BY the former Table you may eaſily find *Eaſter* (and from thence the other Moveable Feaſts) in any year to come. The uſe is thus, You muſt firſt know the Golden Number and Dominical Letter for that year in the which you would know when *Eaſter* will fall, which you may find for 7 years at the bottom of the Table, then enter the Table with the Golden Number in the firſt Column and the Dominical Letter at the top, and in the common Angle is the day of the moneth whereon *Eaſter* falleth that year.

Example, this year 1675 the Golden Number is 4, and the Dominical Letter C, I find 4 in the firſt Column, and then go right forward till I come right under C, and there I find the 4 of *April*, upon which day *Eaſter* falleth this year, thus may you do for any other year, onely in the Leap year there being to Dominicall Letters, take the laſt of them and work as before.

Having found *Eaſter*, you may from thence find the other Moveable Feaſts, Shroveſund is 7 weeks before *Eaſter*, Rogation-ſunday 5 weeks after *Eaſter*. The Thurſday after Rogation is Aſcenſion day, 7 weeks after *Eaſter* is Whitſunday, the Sunday following is Trinity-ſunday, the Thurſday after that is *Corpus Chriſti*.

Advent-ſunday, is always the neareſt Sunday to the Feaſt of S. *Andrew*, whether it be before it or after it.

Direction

Directions for Husbandmen, and others for all the Moneths in the year.

January.

TRench your ground, and make it ready for the Spring, uncover the roots of Trees as yet where need requires, plant quick-sets, and transplant fruit trees, if not finished before. Set Vines, and prune the old ones, as also Fruit-trees in the decrease of the Moon. Trim and nail up your Wall-fruit, cleanse Trees of moss, gather Cyons for Grafts, before they sprout; and toward the end, if the weather be mild, Graft Pears, Cherries, and Plums, set Pease and Beans, and sow Lettice, and Radish for early Sallets.

February.

PRune Fruit-Trees and Vines as yet, bind, plash, and nail your wall-Fruit before the Buds and Bearers grow turgid. Remove Graffs of former years Grafting, cut and lay quicksets, and set Vines as yet, set all sorts of Kernels and stony-seeds, also sow or set Beans and Pease, with hardy pot-herbs, as Radish, Parsneps, Onions, Parsly, Spinage, &c.

Graff in the cleft, Plumbs, Pears and Apples, the New Moon and the old wood is best. Rub, and scrape moss and Cankers from your Trees, and earth up the roots of those which are yet uncovered, open the passage for your Bees.

March.

PLanting is yet seasonable (unless in backward and moist ground) especially for Peaches and Nectarines, you may likewise Graff all this moneth (unless the Spring prove very forward) beginning with Pears, and ending with Apples. Prune your last years Graffs, and top your Rose-trees a little, pruning of the dead and withered branches, slip & set sage, Rolemary Lavender, Thyme, Sow endive, Succory, Leeks, Radish, Parsley, Sorrel, Lettice, Onions, Turneps, Purslan, monethly pease, &c.

April.

NOw you may ſow Sweet-Majoran, Hyſſop, Winter-Savoury, Scurvey-graſs, Purſlan, and all and tender ſeeds, Set French-beans, and ſow to have them early, you may yet ſlip Lavender, Thy Peneroyal, Sage, Roſemary, toward the middle of moneth begin to plant forth your Melons, and Cucu bers, towards the end, (if the cold winds be paſt) Phillyrea, Cypreſs, Box, and ſuch like ſhrubs.

May.

AS yet ſow Sweet-Majoran, Baſil, Thyme, Painted Beans, Carnations, and all herbs and plants whi are moſt tender, plant Stock-gilly flowers in beds at t Full-Moon, ſhade your Carnations and Gilly flowers a bout noon in hot days, and pull up weeds in your Co and Gardens, before they run to ſeed, diſtill plants f waters and ſpirits, and ſet your Bees at liberty, lookin to them expecting ſwarms.

June.

SOw Lettice, Radiſh, &c. to have latter Sallets, a about the middle of the moneth you may begin Inocculate, cleanſe Vines from ſuperfluous and und branches, which bear no fruit, gather herbs to keep dr at the Full Moon, water lately planted trees, a plants, keeping them clear from weeds, ſow peaſe have them ripe after Michaelmas, alſo ſet up Hoo Canes, and baits to deſtroy Inſects which ſpoil yo flowers.

July.

WAter young trees, and layers lately planted, if t weather be dry, and reprune your wall-fruit, pa

ſervin

ſerving the young and likelieſt ſhoots to bear, pulling off the ſuperfluous leaves which hinder the Sun from coming at the Fruit, Inoculate ſtill, gather ſeeds which you intend to keep in dry weather, kill Snails or they will ſpoil your wall-Fruit.

Auguſt.

INoculate at the beginning, if you did it not before, and prune as yet ſuperfluous branches, and ſhoots of this ſecond ſpring, but be carefull not to expoſe the fruit without ſome leaves to keep it from the Sun, continue to cleanſe your Vines from exuberant branches, and pull up the ſuckers. Clip Roſes that have now done bearing, cut ſuch herbs, and gather ſuch ſeeds as you intend to ſave, in a dry time, before the Full Moon, unbind the buds you Inoculated if they be taken, make your ſummer Perry and Syder.

September.

GAther now your fruit which is ripe, in dry weather, releaſe Inoculated buds if you did it not before, ſow Lettice, Radiſh, Spinage, &c. Sow alſo winter herbs and roots, and tranſplant phyſical herbs. About the Equinox (if you did it not in the Spring) clip Box and prune Pines and Firrs, and toward the end earth up your winter plants and Sallad-herbs, continue Syder-making.

October.

TRench ground for Orchards and Gardens, to lie all winter, plant Trees of all ſorts, but chuſe no Trees for the wall, of above two years Graffing, and ſound and ſmooth. Lay bare the roots of unthriving, or over-haſty-blooming Trees, gather your winter fruit which yet remain, the Moon decreaſing, ſet quick-ſets, remove graffs after the ſecond years graffing, ſow all ſtony and

hard kernels and ſeeds, as alſo Nuts, Haws, Aſhen, Sycomore, and Maple keyss with Acorns, Apple, Pear and Crab kernels for ſtocks.

November.

DUng and dig your Garden ready for the Spring, also trench and fit your ground for Artichokes. Continue ſetting, and tranſplanting of Trees, furniſh your Nurſery with Stocks, to Graff on the following year, ſow and ſet early Beans and Peaſe, and cover your tender herbs flowers and plants from the piercing cold.

December.

PRune and nail up wall-Fruit plant Vines and Stocks for graffing, and ſow all ſorts of ſeeds for raiſing of Nurſeries, as in the former moneth, continuing to trench and dung your ground, and towards the end prune and nail up your Vines, turn your fruit, and in clear days open the windows where it lies, leaſt it taint, feed now your weak ſtocks of Bees.

Some general Rules.

IN pruning of Trees. Cut off no great boughs, leaſt the water get in and rot the Trees, but cut away the ſmall boughs, where they are too thick, or ſuch as gall, and are not like to bear, keep Vines very thin, they will bear the better, in Graffing chooſe a warm time, if the ſtock be ſmall, let the outſide of the Cyon be on thickeſt in the wedge, but if the ſtock be great the contrary; in planting ſet the ſame ſide of your Trees ſouth that was ſouth before, if it may be done with convenience, in cutting, planting, and ſowing (if you can) let the Moon be increaſing, but gather fruit, and ſeed which you intend to keep, after the Full Moon, in dry weather. It is beſt to ſet ſuch Trees and Plants, as will indure the Cold, at the beginning of winter, for ſuch will be forwarder in growth then thoſe ſet in the Spring.

The

The Names of the principal Fairs in *England* and *Wales*, with the Moneth, Day, and Place where they be kept

January.

THe 5 day at Hickford in Lancaſhire, the 6 day at Saliſbury, Thurſday after at Banbury, the 15 at Graveſend Briſtol, Churchinford, Northallerton in Yorkſhire every Wedneſday from Chriſtmas till June.

February.

The 1 day at Bromley in Lancaſhire, the 2 at Reading in Barkſhire, at Maidſton, Bickleſworth, Bicklesfield, Bath, Kings Lyn, Bugworth. 3 at Borgrove. On Valentines day at Oundle, Feverſham. 24 at Henley, Baldoak. Aſhwedneſday at Royſton, Dunſtable, Eaton, Tamworth, Tunbridg, Lichfield, Exeter, Ciceter. The firſt Munday in Lent at Banbury.

March.

The 3 day at Bromelbrakes in Norfolk, 4 at Bedford, 12 at Alſon in Norfolk, Sudbury, Wooborn. 13 at Wye, at Bodwin, 20 at Durham. Munday before our Lady day at Kendal, Wisbich. 25 at Huntington, Northampton, Walden, at Aſhwel in Hartfordſhire, Newcaſtle. Midlent at Saffronwalden in Eſſex. Goodfriday at Norwich. Palmſunday even at Wisbich, Worceſter, at Pomfret.

April.

Eaſter Munday at Ony in Bedfordſhire, Gainsborough. Eaſter Tueſday at Daventry, Godmancheſter, Schole in Norfolk, S. Edmunds bury. On Wedneſday at Wellingborough. On Friday at Daroy. On Saturday at Bickleſworth. 2 day at Hitchin, at Rochford, Northfleet, 7 at Darby, 9 at Bil-

Billingſworth, 11 at Newport-Pagnel, 22 at Stabſon, [illegible] Ipſwich, Harbin in Norfolk, Northampton, Sapſar, [illegible] ring, Hinningham, Tamworth, Bury in Lancaſhire, [illegible] in Cornwel, 2 at Dunmow, Ockham in Rutlandſhire, [illegible] kingham, Darby, 27 at Tenderden in Kent, Cleet. 30 at [illegible] verly a week.

May.

The firſt day at Swaffam, Heverly in Eſſex, Layton[illegible] zard in Huntingtonſhire, Rippon, Reading, Maidſtone, T[illegible] ford in the Clay, Riſin by Lyn. 3 at Stratford upon [illegible] von, Elſto in Bedfordſhire, Non Eaton in Warwickſh. T[illegible] ford in Norfolk, Chelmsford in Eſſex, Waltham Ab[illegible] Hinningham, Rochdale, Bramyard. 7 at Newton in La[illegible] ſhire, Beverly, Oxford. 10 at Rocheſter, Dunſtable, [illegible] field in Suffolk. On Rogation Munday at Reach. On Aſce[illegible] ſion day at Thaxted, Beverly, Rippon, Sudminſter, Biſh[illegible] ſtratford, S. Neots, Wickham, Middle-wich in Chel[illegible] Freth in Darbiſh. On Whitſun-even at Skipton in Craw[illegible] On Whitſon-Munday at S. Ives, Rygate in Surry, Bich[illegible] worth, Bradford, at [illegible]gmunfham. Munday before Whit[illegible] day at Spilsby, and Munday 14 daies after another. Anot[illegible] on Munday 14 daies after at Partney. On Whitſun Tue[illegible] at Wisbich, a great fair of Horſe and Cattel for 5 dai[illegible] Newmarket. On Wedneſday at Royſton. Thurſday at O[illegible] hill. 26 at Lenham, 29 at Cranbrook.

June.

Trinity-even at Rowel, Kendal. On Corpus Chriſti[illegible] at Banbury, Biſhopſtratford, S. Neots, Coventry, Newb[illegible] ry The 6, 7, and 8 of June at Milton Abbas in Dorſetſhir[illegible] 9 at Maidſtone. 11 a Horſe fair at Horncaſtle, at Breme[illegible] Norfolk, Bardfield in Eſſex, [illegible] at Staw green a great Ho[illegible] fair begins, and ends the 24. 17 at Hadſtock, 23 at S. A[illegible] bans, Derham in Norfolk, Shrewsbury. 24 at Harſton [illegible] Suffolk, Barnwel, Bedford, Colcheſter, Rumford, Reading Windſor, Hallifax, Hereford, Beverly, Hallingden, 26 [illegible] Briſtol, Darby, 27 at Burton on Trent, Folſtone. 28 at [illegible]

Pomb[illegible]

ombs, 29 at Peterborough, Aſhwel, Sudbury, Stebing in Eſſex.

July.

The 1, 2, 3 day at Congerton in Cheſhire, 7 at Royſton, Hartwood. The Munday at Forbingham, 12 at Partny for Horſes. 15 at Stratford upon Avon, 20 at Uxbridge, Coolidge, Woodſtock, Barkway, 25 at Ickleton, Norwich, Colcheſter, 26 at Audley-end, Walden, at Reading.

Auguſt.

The firſt at Bedford, Burnam, St Neots, Dunſtable, Feverſham, Wisbich, Bickleſworth Stonyſtratford. 10 at Blackmore, Harply, Thaxſtead, S. Ives, Bedford, Banbury, Farnam, Brainford, 15 at Cambridge, Huntington, Dunmow, Luton, Northampton. 24 at London, Tutbury, Norwich, Oxford, Northallerton, Dover, Begger-buſh, Burton. 29 at Halſton in Suffolk, Harlow, Buſh in Eſſex.

September.

The firſt day at S. Giles in the Buſh. On Thurſday and Friday next before the 8 day at Sandback in Cheſhire. 7, 8, 9, 10 at Woodbury-hill in Dorſetſhire, 7 at Ware 8 at Huntington, Bury in Lancaſhire, Partney, Wakefield, Northampton, Sturbroech by Cambridge. 14 at Rippon, Waltham Abby, Cheſterfield in Darbiſhire, Richmond, 15 at Stratford upon Avon, 21 at Marlborough, Bedford, Baldock, S. Edmundsbury, Houlden in Holderneſs, Braintry, Brackly, Malden, 23 at Malton for Horſes, 29 at S. Ives, Baſingſtoke, Marketdeeping, Shelford, Biſhopſtratford, Malton for Oxen, Stow, Sheldam: Thurſday after at Banbury.

October.

The 2 day at Salisbury, at Havent, Maidſtone, Coolidge, Gaywood by Lyn. S. Faiths. 8 at Biſhopſtratford, Harborough, 9 Gainsborough, 11 at Newport pagnel, 13 at Windſor, Colcheſter, Graveſend, 18 at Ely, Biſhop Harfield, Barnet, Banbury, Thirſt, Burton on Trent, 21 at Saffron Walden, 23 at Bickleſworth, 28 at Newmarket, Deſs in Norfolk, Wakefield, Rothdale in Lancaſhire.

November

November.

The 1 day at Chelmsford, 2 at Epping, King[s] Thames, Padamhaſſon in *S*uffolk, 6 at Newportpagnel, ford, Harford, 11 at Lodden in Norfolk, Lenton in N[or]hamſhire, Hempton in Norfolk, Fockingham in Lin[c] Bridgſtock in Northamptonſhire, Marlborough. 13 at [B] 17 at *S*palding in Lincolnſhire, Harlow, Lincoln, Hid[e] thampton, 19 Horſham in Kent. 20 at *S*. Edmundsbu[ry] gerſton in Eſſex, Heath. 23 at *S*andwich, at Hoult, 30 a[t] dock. *B*arford, Kolingborough, Maidenhead, Warri[ng] Rocheſter.

December.

The firſt day at Norwell, and Tring, 5 at Plackley, *S*. Neots, at Woodſtock, *S*palding, Northwich in Che[ſh] at Exeter, *S*enock, Arundel, Grantham, at *S*tratford upo[n] von, 7 at Sandwich, 8 at Northampton, Clitheral in L[in]ſhire, Huntington, at Malpas in *C*heſhire, 11 day at New[p]pagnel, 12 at *S*tock, 19 day at *C*anterbury, *S*alisbury.

A Charter granted to Sir *Roger Burgain*, Lo[rd] the Mannor of *Potten* in *Bedfordſhire*, for [4] Fairs tobe kept every Year there: The Firſt, the [3] Tueſday in January: the Second, the Tue[ſ]day before Eaſter: the Third, the firſt Tueſday in Ju[ly] the Fourth, the Tueſday before S. *Luke*, For Wo[ol] Beaſts, Cheeſe, Hoggs, and all other Goo[ds] Alſo a fair at Newport-pond in Eſſex upon Eaſter Tue[ſ]day and two at March in the Iſle of Ely, one on the Monday be[fore] Whitſontide, the other the ſecond Tueſday in O[ct.]

By his Majeſtie King Charles the Second.

FINIS.